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[GB/GB]; 27 Hatfield View, Wakefield WF1 3SN (GB).
FENTON, Gary [GB/GB]; 66-68 Broomfield Road,
Fixby, Huddersfield HD2 2HG (GB).

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(74) Agent: **ALTON, Andrew**; Urquhart-Dykes & Lord LLP,
Tower North Central, Merrion Way, Leeds LS2 8PA (GB).

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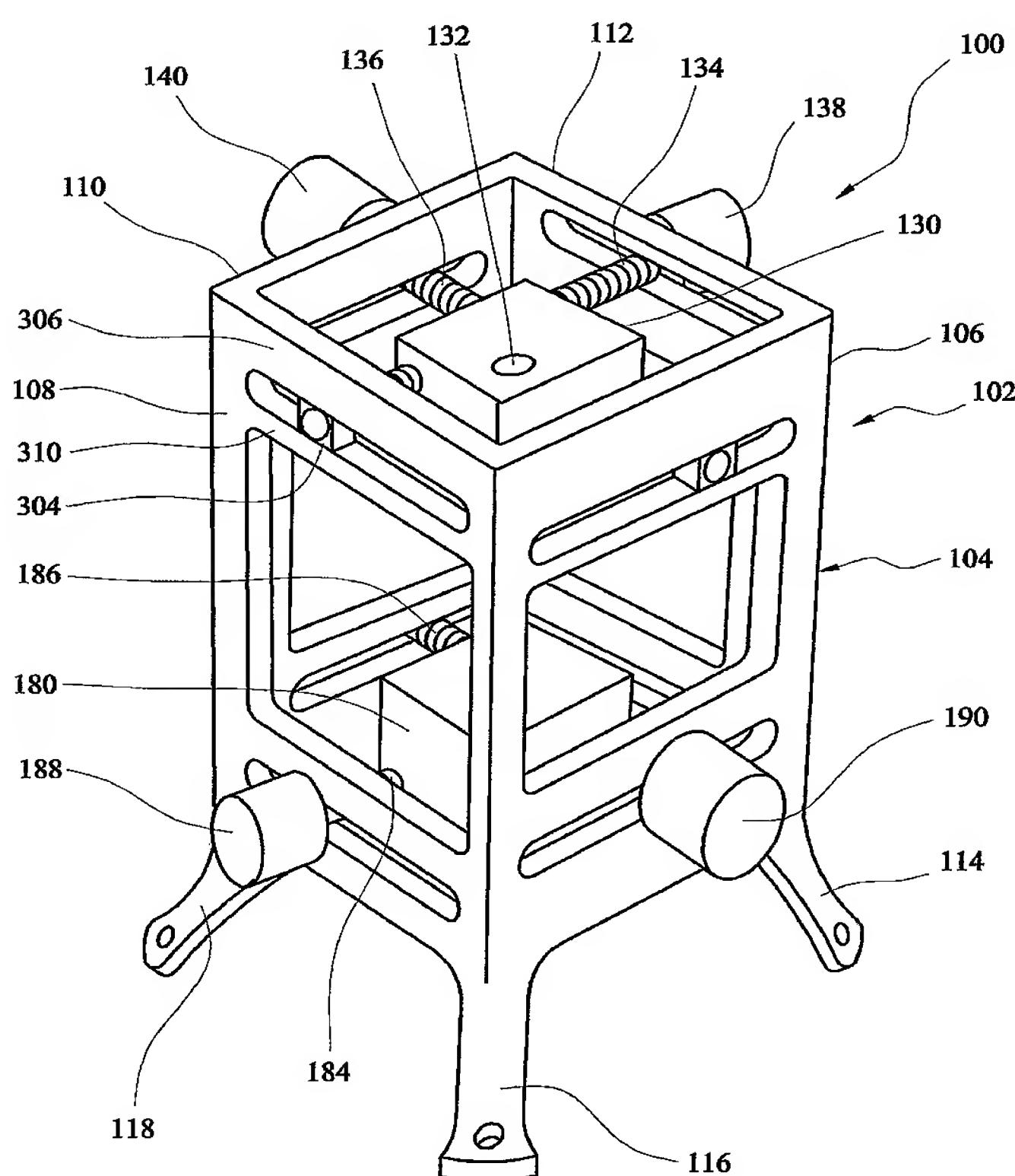
(71) Applicant (for all designated States except US): **DEPUY
INTERNATIONAL LTD** [GB/GB]; St Anthony's Road,
Beeston, Leeds LS11 8DT (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **FLETT, Magnus**

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(54) Title: SURGICAL JIG AND METHODS OF USE



(57) Abstract: A surgical jig, methods of use and computer aided surgical systems are disclosed. The jig defines an axis relative to a body part and comprises a support (102), a first guide element (130) mounted on the support and a second guide element (180) mounted on the support. Each guide element includes a guide channel (132, 182) and the guide channels between them define a substantially linear jig axis. The computer aided surgical system includes such a jig, a tracking system for determining the positions markers to produce marker position data, and a data processing device which is configured to operate on the marker position data and data representing the position of a predetermined axis to determine when the jig axis corresponds to the predetermined axis. The first and second guide elements are translatable over first and second planes respectively, the second plane being parallel to the first.

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